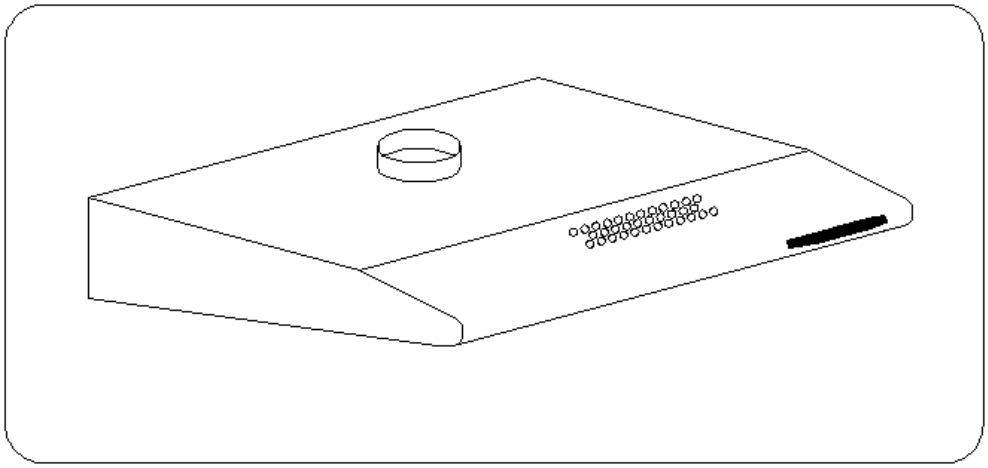
OPERATING AND MAINTENANCE MANUAL

COOKER HOOD

OSC 6468 W, OSC 5468 W
OSC 6458 I, OSC 5458 I



Amica

IO 00150/2

Dear customer,

You are now a user of the newest generation of cooker hood, type "OSC 6468 W, OSC 5468 W, OSC 6458 I, OSC 5458 I".
This hood has been specially designed with your expectations in mind, and will undoubtedly form part of a kitchen fitted in the most modern style. Its high functional and aesthetic standards are ensured by our modern manufacturing techniques and use of state-of-the-art technology.

Before commencing installation, please read through the following instructions carefully to prevent incorrect mounting or use of this hood.

We wish you every satisfaction from your choice of our company's cooker hood.

Amica

ATTENTION: The manufacturer takes no responsibility for any damage arising from installation or use inconsistent with the operating instructions.

I Technical description

The function of the OSC 6468 W, OSC 5468 W, OSC 6458 I, OSC 5458 I is to extract or neutralise kitchen fumes, and it is designed to be permanently mounted over a gas or electric cooker. To operate in fume extraction mode, it requires an off-take pipe to be fitted to transport the fumes outside. This pipe (ø 120 mm) should be no longer than 4-5 m. After installing an active carbon filter, the hood can operate as an odour absorber. In this case, no off-take pipe leading outside is required.
The cooker hood is an electrical device with a class 2 fire protection rating fitted with a fixed power lead and plug. It also has its own independent lighting system and exhaust fan with a choice of three possible rotation speed settings.

II Specification

Supply voltage	AC 230V ~50 Hz
Ventilator motor	1
Lighting	40 W
Number of grease filters	1
Speed levels	3
Breadth (cm)	50, 60
Depth (cm)	50
Height (cm)	13

Air outlet (ø mm)	120
Output (m^3/h)	290
Power consumption (W)	max. 115
Noise level (dBA)	max. 50
Net weight (kg)	4 (50 cm); 4,9 (60 cm)

III Fittings and Construction

The kitchen hood consists of the following elements (fig.1):
- the hood case **A**, equipped with a ventilator exhaust **B (as an extractor)** and **F (as an absorber)**,
- a set of switches **D**,
- a flange **C** for connecting the off-take pipe,
- a stopper covering the opening of outlet **B** (for use in the absorber version only).

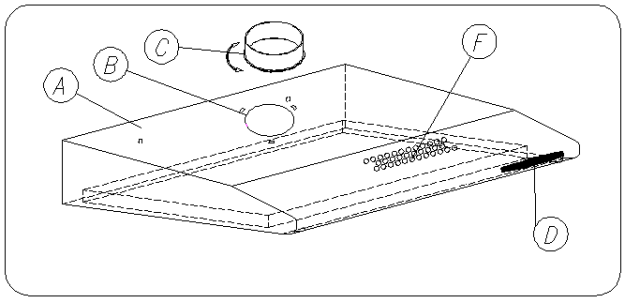
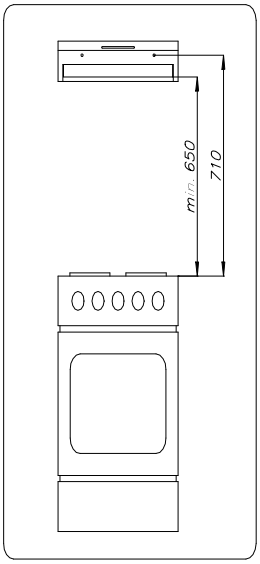


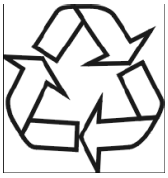
Fig.1

IV Usage Conditions

1. The kitchen fume extraction hood should be connected to the appropriate ventilation duct leading outside (do not connect to chimney or smoke ducts, or flues).
2. This equipment should be mounted at least 650mm above an electric stove plate, and at least 700mm above a gas cooker.
3. Do not leave an open flame below the cooker hood, when removing pans from the burner the flame should be turned down to a minimum.
4. Food should not be cooked on fat or oil without constant supervision, as these may catch fire when overheated.
5. The cloth grease-filter should be replaced (or aluminium filter cleaned, depending on the model) at least once every two months owing to the risk of fire (saturated fat is flammable).
6. The hood must be unplugged prior to cleaning, changing the filter, or starting any repairs.
7. If any non-electrically powered devices are used in the same room as the hood (e.g. liquid fuel ovens, convection heaters, water heaters, etc.) ensure there is sufficient ventilation (airflow). The hood can be operated safely simultaneously with other cooking and heating devices dependent on the air in the room, if the negative pressure around these devices is greater than 0.004 millibars (this is not applicable when the cooker hood is used for odour absorption).



8. Check that the voltage (230V ~50 Hz) stated on the rating plate is consistent with the parameters your house's electricity supply, and that the supply is marked as ~ (AC).
ATTENTION: before connecting the cooker hood to the power supply, always check that the power lead is correctly attached and has NOT been crushed by the hood during installation.
9. If the power lead is damaged, it should be replaced by a qualified electrician.
10. The appliance was properly packaged for transportation to prevent damage. After unpacking it, please dispose of the packaging elements in an environmentally friendly manner.
None of the materials used in the packaging are harmful to the natural environment. They are 100% recyclable and are marked with the appropriate symbol.



Important! The packaging materials (polythene bags, foam plastic, etc.) should be kept away from children during unpacking.
11. This appliance is not intended for use by persons (including children) of limited physical, sensory or mental capacity, or by those inexperienced or unfamiliar with the appliance, unless under supervision or in accordance with the operating instructions as explained to them by those responsible for their safety.
Children must not be allowed to play with the hood.

V Assembly

In order to mount the hood, do the following:
1. hang the hood casing (fig.1, pt. A) on the wall,
2. connect the hood to the mains electricity.

1. Mounting the hood casing

a) mark a vertical line on the wall as a guide, showing the centre of the cooker, remove the grease filter and place the hood casing „A" against the wall using the centre marked on the vertical line, keeping a distance between the holes and the hotplate of at least 710mm (fig. 2). Attention: ensure casing „A" is level.

b) mark the distance between the mounting holes on the wall
c) drill out the holes marked on the wall using a drill with a diameter corresponding to the rawlplugs included, hammer in the plugs and then screw the hood casing „A" onto the wall.

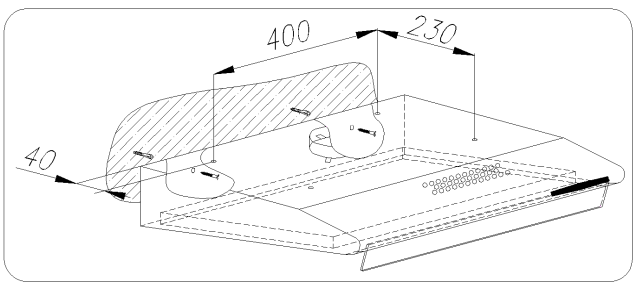


Fig.3

2. Connecting to the mains electricity and checking the function.
After connecting to the mains electricity supply, (in line with the instructions above) check that the motor and lighting of the hood are functioning correctly.

3. Setting the cooker hood's operating mode

3.1 Setting the hood in extraction mode

When the hood is operating in extraction mode, the air is removed outside using a special pipe. When on this setting, any carbon filters should be removed. The hood should be connected to the opening leading the air outside (fig. 1 pt. C) using a stiff or flexible pipe 120 mm in diameter, which should be purchased from a supplier of installation materials. Connection should be entrusted to a professional fitter.

3.2 Setting the hood in odour absorption mode

When using this option, the filtered air returns inside through openings in the front of the hood (fig.1 pt. F). For this setting, an additional carbon filter should be installed (fig. 6 – see below). In addition, the mode-change switch should be positioned downwards, so that the cleansed air is passed back onto the cooker. This switch is found on the side of the front part of the motor body (inside the hood).

VI Operation and Maintenance

1. Safe Operation.

Follow the safety instructions given in part IV. Cloth grease filters and carbon filters (used in absorption mode only) should be replaced, and aluminium filters cleaned as recommended by the manufacturer or more frequently in the case of intense use (over 4 hours per day). If a gas cooker is being used, naked flames should not be left uncovered. When removing a pan from the gas, the flame should be turned down to a minimum. Always ensure the flame is fully contained under the pan being heated to avoid wasting energy and allowing dangerous concentrations of heat. Do not use the cooker hood for purposes other than those for which it is intended.

2. Operation

2.1 Control Panel (fig. 3)

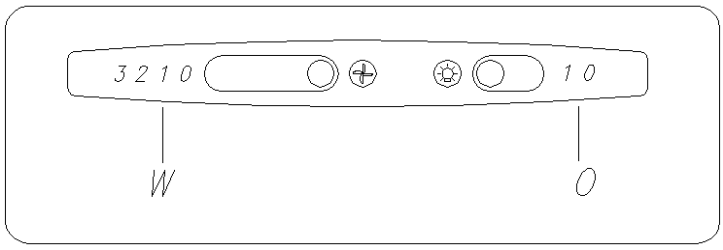


Fig.4

The hood's operation can be controlled using switches „W" and „O" (fig 4):

- switch „O” controls the lighting. Sliding it to the left switches the lighting on, while sliding it to the right switches it off.
- switch „W” activates the hood’s motor. Sliding it to the left activates the motor’s series of three operating settings. By adjusting this, the optimum rotation speed can be chosen for the ventilator according to the user’s requirements and for the minimum noise level.

3. Maintenance.

Regular maintenance and cleaning of the hood will ensure it works well and does not break down, as well as prolong its lifetime. Particular attention should be paid to replacing the grease filters and carbon filters in line with the instructions.

3.1 Grease Filters

a) replacement

The (cloth) grease filters should be replaced at least once every two months when the hood is used normally. The filters are removed by releasing the safety catches (arrows – fig. 5), while remembering to keep the pins secure manually. Remove the holders D, which secure the filters (fig. 6), replace the filters and then replace the holders and mesh.

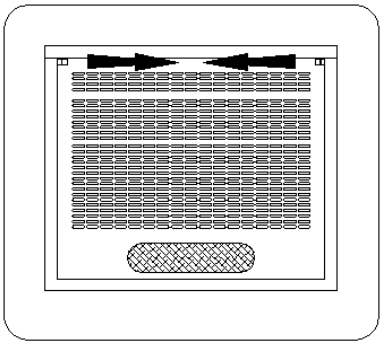


Fig.5

3.2 Carbon Filter

a) action

The carbon filter (C fig. 6) is able to absorb odours right up until it is saturated.
This filter is not included with the hood’s fittings and must be purchased separately if the hood is to function as an absorber.
It cannot be cleaned or recovered, and should be replaced at least every two months, or more frequently if the hood is used particularly intensively.

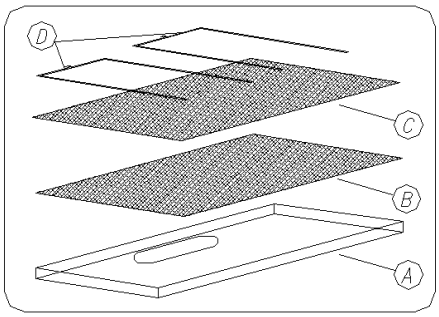


Fig.6

b) replacement

- remove the mesh A (fig 6) from the hood’s casing along with the grease filter B (fig 6) as in pt 3.1,
- replace the carbon filter C which is on the grease filter B (fig 6),
- mount the grease filter along with the carbon filter back into the hood.

3.3 Lighting

The lighting system consists of a 40W bulb.
To change a damaged bulb:

a) Remove mesh „A” from the hood casing, (see pt 3.1 a)
b) Change the bulb using a piece of cloth or paper,

c) Replace mesh „A”.

3.4 Cleaning

When cleaning the cooker hood, do not use:
- solvents or alcohol, as they may tarnish lacquered surfaces
- corrosive or abrasive substances, particularly when cleaning stainless steel surfaces

It is best to use a damp cloth or neutral liquid cleaning agents.

Disposing of the device

When disposing of the device, do not bring it to regular municipal waste containers. Instead, bring it to electrical and electronic waste recycling and reuse center. A relevant label has been put on the device, its instructions manual, or on the package.

The device has been manufactured of recyclable materials. By bringing old device to recycling collection center, you show that you care about nature.

Ask your local environmental care authority for information on location of such facilities.

Manufacturer's declaration

The manufacturer hereby declares that the appliance fulfils the requirements of the following European directives:

- The Low Voltage Directive **2006/95/EC**,
- The Electromagnetic Compatibility Directive **2004/108/EC**,

and therefore it has been marked with a CE and assigned a declaration of conformity, which is made available to the market supervising authorities.